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mined baseline impedance subsequent to being less than the determined baseline impedance.

9. The medical device of claim 8, wherein the processor is further configured to generate an alarm in response to determining there is a predetermined change in impedance.

10. The medical device of claim 8, wherein the processor is configured to modify a parameter of the medical device in response to determining there is a predetermined change in impedance.

11. The medical device of claim 7, wherein the processor is configured to generate an alarm in response to determining there is a predetermined change in impedance.

12. The medical device of claim 7, wherein the processor is configured to modify a parameter of the medical device in response to determining there is a predetermined change in impedance.

13. A medical device for detecting impedance changes in a patient's heart, comprising:

a plurality of electrodes sensing a cardiac signal; and
a processor configured to determine a plurality of impedances in response to the sensed cardiac signal, determine a first trend in response to the sensed plurality of impedances during a first time period, determine a second trend in response to the first trend during a second time period, and determine whether there is a predetermined change in impedance in response to the determined first trend and the determined second trend.

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14. The medical device of claim 13, wherein the processor is configured to compare the first trend and the second trend, update a counter in response to the comparing, and determine whether there is a predetermined change in impedance in response to the counter exceeding a predetermined threshold.

15. The medical device of claim 14, wherein the processor is configured to reset the counter in response to one of the first trend and the second trend being greater than the other of the first trend and the second trend subsequent to being less than the other of the first trend and the second trend.

16. The medical device of claim 15, wherein the processor is further configured to generate an alarm in response to determining there is a predetermined change in impedance.

17. The medical device of claim 15, wherein the processor is configured to modify a parameter of the medical device in response to determining there is a predetermined change in impedance.

18. The medical device of claim 13, wherein the processor is configured to generate an alarm in response to determining there is a predetermined change in impedance.

19. The medical device of claim 13, wherein the processor is configured to modify a parameter of the medical device in response to determining there is a predetermined change in impedance.

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